- 14. (New) The test system of claim 12, wherein each connection interface of a session computer has an analog or digital modem assigned thereto.
- 15. (New) The test system of claim 12, wherein each connection interface of a session computer is part of an interface card and is connected to a concentrator, or each connection interface has an analog or
- 16. (New) The test system of claim 12, wherein a plurality of session computers are linked via a backbone network to the control device.

digital model assigned thereto.

- 17. (New) The test system of claim 12, wherein each session computer includes a memory for storing status data of each device to be tested and results and preset status messages of each initiated test procedure.
- 18. (New) The test system of claim 17,
 wherein assigned to the control device are a display device for displaying the status
 data on each device to be tested, stored in each session computer, and the results and
 status messages of each initiated test procedure, an analysis device, as well as a
 keyboard.
- 19. (New) The test system of claim 12, wherein the communications network based on an IP standard is the Internet or an Intranet, and the devices to be tested are access routers and/or servers.
- 20. (New) The test system of claim 12, wherein a session script may include a user ID, a user password, at least one service based on the IP standard, defined time sequences, repetition rates, and/or the destination address of the device to be tested.

21. (New) A method for testing the load state of at least one device in the case of a load by a plurality of users, the device being connected to a communications network based on an IP standard,

comprising the following method steps:



- writing a plurality of session scripts, which each include an initialization procedure, a predefined test procedure based on an IP standard, and a termination procedure;
- storing the session scripts in a control device;
- selecting at the control device a plurality of mutually independent connection interfaces of at least one session computer, to each of which is assigned a script-processing device;
- loading appropriate session scripts by the control device into the scriptprocessing devices assigned to the selected connection interfaces;
- the script-processing devices assigned to the selected connection interfaces simultaneously initialize a plurality of independent IP connections to a device to be tested, under the control of the loaded session scripts, start the corresponding test procedures, and establish the IP connections;
- each test procedure initiated with respect to the device to be tested, is logged, and predefined status and/or error messages are transmitted during the running test procedures to the control device in order to be able to monitor the running test procedures.

<u>REMARKS</u>

This Preliminary Amendment cancels without prejudice original claims 1 to 11 in the underlying PCT Application No. PCT/EP00/06509, and cancels without prejudice claim 1 to 10 in the revised pages of the annex to the International Preliminary Examination Report dated November 26, 2001. This Preliminary Amendment also adds new claims 12 to 21. The new claims conform the claims to U.S. Patent and Trademark Office rules and do not add new matter to the application.

In accordance with 37 C.F.R. § 1.121(b)(3), the Substitute Specification (including the Abstract, but without the claims) contains no new matter. The amendments reflected in the Substitute Specification (including Abstract) are to conform the Specification and Abstract to